

PISCO Coastal Biodiversity Survey
University of California Santa Cruz
<http://cbsurveys.ucsc.edu>

Please note:

The information listed below is provided for your convenience. We ask that you please contact the SWAT Team (swat@biology.ucsc.edu) prior to using this information for any purpose. We make this request to:

1. Reduce redundancy; we may be currently working on projects that involve this information.
2. We would like to be informed of and involved in projects developed using this information. We have been careful to voucher any organisms that were difficult to identify in the field so that more detailed evaluation could be done in the lab. We are therefore confident that the identification of organisms listed below is reliable with the caveat that some sponges and tunicates are very difficult to identify to species without detailed histological evaluation, which we have not done. The number of cases where this could have been a problem is very small. For more information please visit our website above or link directly to our protocols at: <http://cbsurveys.ucsc.edu/sampling/images/dataprotocols.pdf>

Point Fermin, Los Angeles County
June 9, 2001
Species list:

<i>Acanthinucella</i> spp	<i>Littorina plena/scutulata</i>
<i>Anthopleura elegantissima</i>	<i>Lottia austrodigitalis/digitalis</i>
<i>Anthopleura sola</i>	<i>Lottia limatula</i>
<i>Balanus glandula</i>	<i>Lottia paradigitalis/strigatella</i>
Blue green algae	<i>Lottia pelta</i>
<i>Bossiella</i> spp	<i>Lottia scabra/conus</i>
<i>Cancer antennarius</i>	<i>Lottia scutum</i>
<i>Caulacanthus ustulatus</i>	<i>Mastocarpus papillatus</i>
<i>Centroceras/Ceramium/Corallophila</i> spp	<i>Mazzaella affinis</i>
<i>Centroceras/Ceramium/Polysiphonia</i> spp	<i>Mazzaella leptorhynchos</i>
<i>Ceratostoma foliatum</i>	<i>Mopalia</i> spp
<i>Ceratostoma nuttalli</i>	<i>Mytilus californianus</i>
<i>Chaetomorpha</i> spp	<i>Nemalion helminthoides</i>
<i>Chondracanthus canaliculatus</i>	<i>Nienburgia andersoniana</i>
<i>Chondria californica</i>	<i>Nucella emarginata/ostrina</i>
<i>Chthamalus</i> spp	<i>Nuttallina</i> spp
<i>Colpomenia/Leathesia</i> spp	<i>Oceanebra circumtexta</i>
<i>Corallina</i> spp	<i>Ophlitaspongia pennata</i>
<i>Cryptopleura/Hymenena</i> spp	<i>Osmundea spectabilis</i>
<i>Cumagloia andersonii</i>	<i>Pachydictyon coriaceum</i>
Diatoms	<i>Pachygrapsus crassipes</i>
<i>Dictyota binghamiae/flabellata</i>	<i>Pagurus hirsutiusculus</i>
<i>Dodecaceria fewkesi</i>	<i>Pagurus samuelis</i>
<i>Egregia menziesii</i>	<i>Petrocelis</i> spp
Encrusting coralline	<i>Petrospongium rugosum</i>
<i>Fissurella volcano</i>	<i>Phragmatopoma californica</i>
<i>Gastroclonium subarticulatum</i>	<i>Phyllospadix torreyi</i>
<i>Gelidium pusillum</i>	<i>Pisaster ochraceus</i>
<i>Gelidium</i> spp	<i>Pollicipes polymerus</i>
<i>Gracilariopsis andersonii/papenfussii</i>	<i>Prionitis lanceolata</i>
<i>Hildenbrandia/Peyssonnelia</i> spp	<i>Pterocliadiella capillacea</i>
<i>Jania tenella</i>	<i>Pterosiphonia</i> spp
<i>Laurencia pacifica/masonii</i>	<i>Pugettia producta</i>
<i>Lepidochitona hartwegii</i>	Ralfsiaceae
<i>Lithothrix aspergillum</i>	<i>Rhodymenia californica</i>
<i>Littorina keenae</i>	<i>Rhodymenia pacifica</i>

Sargassum muticum
Sculpin
Serpulorbis squamigerus
Silvetia compressa
Strongylocentrotus purpuratus

Tegula eiseni
Tegula funebris
Tetraclita rubescens
Ulva spp